

## SE6000D4

6.0kVA Silent Diesel Generator

### GENERATOR SPECIFICATION

<b>Voltage</b>	230/115 Neutral bonded to earth/CTE
<b>Phase</b>	1
<b>Frequency</b>	50Hz
<b>Prime Power (PRP)</b>	6.0 kVA / 4.8 kW
<b>Alternator</b>	NSM M100SG
<b>Fuel tank capacity</b>	24.0 Litres
<b>Autonomy 75% load</b>	17.0 Hours
<b>LWA</b>	96
<b>dBA @ 7M</b>	71

### ENGINE SPECIFICATION

<b>Engine</b>	Yanmar L100V
<b>Emissions certified</b>	EU Stage V
<b>Cylinders</b>	Single
<b>Distribution</b>	O.H.V.
<b>Aspiration</b>	Normally aspirated
<b>Cooling</b>	Air
<b>Displacement</b>	0.435 Litres
<b>Rpm</b>	3000

**YANMAR**



### DIMENSIONS (mm)

### WEIGHT (KG)

Length	Width	Height	Dry	Wet
1220	735	890	174	195



3 Year Engine  
Warranty (Limited)

### STANDARD FEATURES

- Industrial two wheeled trolley base.
- Lifting eye.
- Acoustic canopy complete with large access roof.
- Low oil pressure, high engine temperature & low fuel level shutdowns.



### CONTROL PANEL

- Key start complete with low oil pressure, high engine temperature, low fuel level & battery charge warning LED lamps.
- MCB Overload protection.
- RCB earth leakage protection (230V only).
- 230V : 1 x 32A & 1 x 16A BS4343 sockets (Neutral-to-Ground bond).
- 115V : 1 x 32A & 2 x 16A BS4343 sockets (CTE).
- Overload protection for each individual socket.
- Hours run meter.

### POWER DEFINITION

**Prime Power (PRP) :** Applicable for supplying power to varying electrical load for unlimited hours in accordance ISO 8528-1 under the agreed operating conditions with the maintenance intervals and procedures being carried out as prescribed by the manufacturers.

### OPTIONS

- Single voltage.
- Customised socket arrangement on request.